

# I-405: I-90 (Bellevue) to I-5 (Lynnwood) – Average Weekday

## Corridor Performance

- General purpose traffic volumes are oriented to the peak direction with the heaviest southbound volumes occurring in the AM peak and the heaviest northbound volumes in the PM peak. As a result, average speeds in both the AM and PM peak hours are well below the posted limit.
- The northbound HOV lane experiences mild congestion in the PM peak. HOV lane person throughput in the PM peak is nearly twice the general purpose lane average. Southbound the HOV lane speed is at or near the posted limit in all time periods. However, through downtown Bellevue the HOV lane experiences congestion in the PM peak.
- Transit service is oriented to the peak periods and ridership is concentrated in the peak direction. Outside of the peak periods transit ridership is low.



**Northbound I-405 at NE 85th St (MP 17.99)**

Time Period	Vehicles/Ln/Hr		Persons/Ln/Hr		Average Speed*		Transit Riders/hr
	GP	HOV	GP	HOV	GP	HOV	
AM Peak 6AM-9AM	1,098	267	1,230	545	59.8	60+	51
Midday 9AM-3PM	1,312	461	1,483	986	59.8	60+	20
PM Peak 3PM-7PM	1,536	1,291	1,690	3,228	28.0	56.1	341
Night 7PM-10PM	1,038	351	1,173	750	60+	60+	6

\*Average Speed is for the Peak 1-Hour in each time period

**Southbound I-405 at NE 85th St (MP 17.99)**

Time Period	Vehicles/Ln/Hr		Persons/Ln/Hr		Average Speed*		Transit Riders/hr
	GP	HOV	GP	HOV	GP	HOV	
AM Peak 6AM-9AM	1,666	1,063	1,833	2,869	49.9	57.6	494
Midday 9AM-3PM	1,420	573	1,718	1,266	60+	60+	16
PM Peak 3PM-7PM	1,259	630	1,385	1,380	59.9	60+	66
Night 7PM-10PM	698	213	845	472	60+	60+	6

\*Average Speed is for the Peak 1-Hour in each time period